Meeting Minutes

The intention of this document is to reflect relevant topics discussed, any work issued and decisions reached during the course of the meeting. Any questions, comments or concerns regarding the content as documented shall be submitted to gisgroup@dc.gov.

Meeting Title: District of Columbia GIS Steering Committee (GISSC) **Meeting Date:** Aug 21, 2014

Meeting Location: 200 i Street SE, Washington, DC 20003; Conference Room 5009

Meeting Attendees:

#	Speaker	Topic Discussed	Action/Conclusion	Representing Party
1	All	Round of Introductions		
2		Review of Minutes from December 2013 Meeting		
3				
4	Tim Abdella	**DC GIS Institution – High level history**		OCTO
5		1995 first ortho flight		
6		2001 OCTO DC GIS program beginning		
7		2002 GIS Steering Committee via Mayoral Order		
8		2005 Strategic Plan		
9		…. 2010 ELA with Esri		
10		2012 GIS Business Plan		
11		New and Planned – Open Data, 2015 Sensor flight, 2016 Greatest Municipal GIS world-wide		
12		**DC GIS Supports (highlights)**		
13		Citywide Applications: 311 service requests, data warehouse		
14		Public Safety: 911 dispatch, fusion center, mpd data warehouse		
15		Economic Development: Permitting, surveyor, planning tools, zoning tools		
16		Education: Attendance boundaries, DCPS GIS support		
17		Environment: impervious surface billing, watershed protection		
18		Government operations: sanitation, facilities management		
19		Human services: office of aging, primary care locations		
20		Revenue generations: census 2020, computer aided mass appraisal		
21		**Federated Data Model**		
22		DC GIS is the Hub for data. Agencies contribute. Agencies and citizens consume		
23				

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24				
25		**Current and planned projects**		
26		Esri ELA is in negotiations		
27		Open Data		
28		Opendata.dc.gov and open.dc.gov		
29		Executive order by the Mayor published July 21, 2014: visit open.dc.gov. A policy to get more data out there. DC GIS working to meet Mayor's deadline in September.		
30		Open data is not new. DC GIS has always done this and will continue. How we do this will have more – to include non-traditional formats and data too.		
31		It will be the new dcgis catalog: opendata.dc.gov		
32		OCTO requests feedback about opendata.dc.gov. OCTO did not spend too much time on this. It's open source so we could change it. Example, new header footer.		
33		**Question**: Is there a plan to open up questions and feedback not just from dc government? Data is requested from the community – Code For DC. It's not just the data that people want.	Question	Public
34		**Answer**: In the future we will have a proper forum. Right now there is a FOI site available. However for now we also have the IQ question entry form that goes to the Chief Technology Officer. Eventually it will go to the Chief Data Officer. Open.dc.gov is still a work in progress.	Answer	OCTO
35		2015 Sensor Flight		
36		The way we collect is changing and will have the ability for more products		
37		Hi precision at 3 inch pixels		
38		Oblique imagery in the 2 inch range		
39		LIDAR – light detection and ranging captured at 8 points per meter.		
40		Some products: solar reflectivity, better tree canopy, ortho, planimetrics, terrain and more		
41		**Question**: Will there be bare earth?		
42		**Answer**: Yes and will also get digital terrain model, first return, building dataset, impervious/pervious surfaces by using 4th band. All are ideas thus far. Agencies should think about their business needs and how this data could accomplish it. Give us feedback as we work on the RFP now.		
43		**OCTO GIS Staff Updates**		
44		New GIO – Timothy Abdella – tim.abdella@dc.gov		
45		A thank you to Matthew Crossett (former Interim GIO) for all your work to keep the DC GIS program successful.		
46		Actively hiring		
47		Full time employee for lead developer (offer out).		
48		COGO GIS Data Analyst.		
49		Public Safety Liaison		

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50		Other Staff Updates		
51		Eva Stern – congratulations on promotion		
52		Josh Lay – congratulations as new full time employee hire		
53		Frank Wang – congratulations as new systems administrator		
54		Peter Kessler – new contractor for systems administration team		
55		Kelly Montague – new contractor for data team.		
56		**Reorganization within OCTO**		
57		Citywide Data Warehouse program and DC GIS will merge under the management of GIO		
58		Citywide Data Warehouse program currently hosts and maintains http://data.dc.gov. They also provide DC agency dashboards and more		
59		DC GIS/Citywide Data Warehouse will now report to a different Deputy Chief and will fall under the Applications tier rather than Infrastructure.		
60		More details to come. This was only recently announced		
61		**New DC GIS Vision**		
62		Will now be more focused on providing a data infrastructure: **G**eospatial-data **I**nfrastructure **S**ervices		
63		Focus on data		
64		Connect, curate, create – disseminate		
65		No more development of outside applications. Less agency applications → more agency enablement. Example, leveraging ArcGIS Online and other COTS products. Using tools out there and sticking data in there. Truly OPEN DATA		
66		Development will be focused internally within OCTO GIS		
67		Educate Inform and Support		
68	Frank Wang	**Systems Administrator Report**		
69		New team: Frank Wang and Peter Kessler		
70		Design and Implement new DC GIS Architecture		
71		Designing from scratch		
72		We will be enhancing to resolve the issue where there was only one single failure point without a true, sound failover.		
73		Will be separating to two data centers		
74		Adding three new virtual machines to enhance production environment		
75		A better reference and implementation for Esri.		
76		Will fully engage the agency teams and other organizations: Esri and Enterprise Cloud Infrastructure Services, Network Operations Center, Citywide IT Security		
77		New DC GIS server monitoring systems and practices Revise Sitescope Install Esri Server Monitor Weekly IIS Log		
78		Migrate CitrixGIS to XenApp 6.5		
79		http://citrixgis.dcgis.in.dc.gov now available for access. This is a soft launch		

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80		Includes latest ArcGIS 10.2.2 desktop and also new DC GIS tools and connects to DC GIS GRID. No more DC GIS Central (9.3.1)		
81		A scalable 8 node system for production and also a better testing environment		
82		What is needed: administrative support to uninstall old receiver/plugin clients and install the new receiver client from http://citrixgis.dcgis.in.dc.gov when prompted		
83		OCTO would like feedback from agency customers. Email gisgroup@dc.gov		
84		Agencies should submit helpdesk requests to http://octo.onelogin.com for installation requests.		
85		If you do not have access to http://octo.onelogin.com, email remedyforce.support@dc.gov (DC GOVERNMENT ONLY)		
86		Migrating DC GIS Central to Oracle GRID		
87		No longer an SDE connection. Connection will require Oracle Client 11g 32 bit to be installed on all ArcGIS Desktop users. Implementation/Installation for this is not clear yet.		
88		Connection information and help will be coming soon		
89		NOTE that this is not needed for CitrixGIS (http://citrixgis.dcgis.in.dc.gov). It is only for ArcGIS Desktop Installations		
90	Mario Field	**Data Coordinator Report**	Presentation	OCTO
91		Planimetrics 2013 Summary		
92		Acquisition was on 10/15/13 and 10/18/2013		
93		Products		
94		6 inch pixels 24 –bit, true color		
95		All new layers collected to new dc boundary as defined by boundary stone project that includes 410,000 more square footage		
96		Some topology rules relaxed		
97		DDOT will get new generated geometry of 500 records		
98		3D Buildings		
99		History – 2005 received free data from cybercity		
100		Through height study at OP we have better. Includes roof detail with roof attributes		
101		Not available for public download yet. Waiting for planimetrics to upload at the same time. It will be on opendata.dc.gov too.		
102		There is also a new ftp site for downloading this and other large datasets for local copies		
103		Next Data Load – highlighted		
104		Planimetrics 2013 – base data – goal of November 2014 to distribute. Major effort will be to publish a new Basemap – also Land cover 2011 that compliments study back in 2006		
105		Metro Line and Stations		
106		Dept of Parks and Recreation – Parks aligned with the DC Vector Property Map – http://vpm.dc.gov		
107		School Boundaries final and change areas		
108		Great Street incentive areas – working with the Deputy Mayor for Planning and Economic Development		

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109	Eva Stern	**Training Coordinator Report**	Presentation	OCTO
110		The numbers and custom training		
111		DCHR held FY14: 103 students		
112		MPD Custom Training @ DCHR: 23 students		
113		Other classes not @ DCHR: 13 students		
114		Total: 139		
115		Notable agencies represented in training: Medical Examiner, Behavioral Health, Dept of Environment, Office of Mayor, Victim Services, Attorney General		
116				
117		Outreach		
		Presentation to DC teachers at Carnegie Academy for Science Education (Carnegie Institution for Science) Presentation to Anacostia Watershed Steward Academy (with Prince George's County) TAGS/Alice Deal MS MapStory Community Leaders		
118	James Graham	**Agency Presentation: District Department of Transportation on Cyclomedia 3D Imagery**	Presentation	DDOT
119		DDOT is an agency focused on public space. Not just transportation. i.e. pavement markings, street lights, trees… street assets		
120		Think of this imagery as Google Street View but one where you can capture and manage data at the GIS level		
121		There is a companion application that comes with data they collected back in the fall of last year to this summer.		
122		Collecting 260 degree data at 5 meter increments.		
123		Included alleys. Faces and License plates were blurred		
124		For a detailed slide presentation please see the presentation slides posted at: http://octo.dc.gov/node/887762		
125	Tim Abdella	**Round Table Discussions from DC Agencies – What does your agency need to meet its goals and what are you working on now?**	Discussion	DC GOV
126	James Graham	*District Department of Transportation (DDOT)*: ArcGIS Online use with Urban Forestry Administration needs to be hosted on DDOE servers		DDOT
127	Sheryl Gonzales	*Metropolitan Police Department (MPD):* We use the Master Address Repository Heavily… example IBM Cognos		MPD
128		We're also working with AWARE which integrates many data feeds into a single view		
129	Kate Mereand-Sinha	New Program Staff Manager with *Dept of Consumer and Regulatory Affairs (DCRA)*		DCRA
130		Would like to learn how to become more integrated		
131		Certificate of Occupancy data can be provided		
132		Working on Project DOX – a digital submission for developers		
133	Greggory Cotton	New acting Chief Information Officer for the *Dept. of General Services(DGS)*		DGS
133		Working with Archibus – a suite of tools – Poly lining		
134		Space and lease tools		
135		How to integrate with HR manual to know where people sit.		

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136		How to integrate with Network to know each network location		
137		Will eventually open as a web-read only solution		
138		Also working to manage land outside of the DC boundary as well		
139		DGS needs more data on:		
140		Parcels – VPM and OTR can provide this data		
141		Sustainability – Marc Chambers with Energy Usage		
142	Susie Cambri	*Deputy Mayor for Health and Human Services (DMHHS)*		DMHHS
143		A need for global exchange and outlook		
144		A linked solution to DGS' Archibus would be nice		
145		Would like agency data to be better		
146		Quickbase opendata inventory		
147		Other high value data		
148	Nina Semwanga	*Fire and Emergency Medical Services (FEMS)*		FEMS
149		Having issue with DC FEMS Google Earth Globe – license issues and accessing DC Gov enterprise license server		
150		Would like to mass deploy Google FEMS Globe to all agency machines		
151		Happy and liking the live data for FEMS "buggies" – the red SUVs around the city for high ranking officials		
152		Working with NCR-GDX for sharing data across the region (http://octo.dc.gov/page/ncr-gdx)		
153		Receiving live data feeds from the *Office of Unified Communications (OUC)* – GeoEvent Processor.		
154	Darius Braxton	*District Department of the Environment (DDOE)*		DDOE
155		Application updates to recent launch of Water Quality Division's ArcGIS Mobile application.		
156		OCTO engaging DDOE in meetings to discuss agency apps and how OCTO will continue to support the agency.		
157	David Koehler	*Department of Public Works (DPW)*		DPW
158		Started the transition of agency apps away from OCTO to DPW directly		
159		Transition involved a little up-front pain but is now a success – the agency has full control over all agency applications		
160		Thank you to DC GIS. They are still around to support.		
161		Applications for trash collection (Xora) is an example of a transitioned.		
162	Tim Abdella	Next GISSC meeting is tentatively scheduled for December 2014		OCTO
163		Thank you to those attendees that joined us via WebEx. OCTO would like to hear from you regarding this and how we can improve.		
164		Meeting adjourned		